

All Recommendations

Wednesday, October 03, 2012 3:09:00 PM

Record #	ABU	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR	SOE	Assigned To	Status
16292	D&R	PENHEX Plant 40	2nd Revalidation	03-32	Original AC was declined on basis that condensate is sampled and tested daily, therefore, HC leaks would be identified early, and prior to becoming a significant safety issue. MOC-7411 was initiated (and remains open) to revise procedures for taking E-4096 out of service following a dryer regen and to develop a new procedure for venting non-condensable gases from the E-4096 1" vent on the condensate collection box. Consider ensuring open MOC-7411 is completed.	Business unit accepts AC. TC to complete MOC Stage 2 signoffs.	MOC was completed November 2005	MOC 7411 complete.	Zarbis, James T.	5/22/2006	10/31/2005	3	S	Marshall, Tywan C.	Completed
16293	D&R	PENHEX Plant 40	2nd Revalidation	04-13a	Concern: Not opening the 1" vent valve each shift may result in higher pressure with damage to piping and equipment, which may lead to a release of H2, HC and benzene to atmosphere with potential for fire and/or explosion with personnel exposure. Consider either resolving the Orbit valve leaks (of H2) or modifying the EOM to recognize the practice of frequently venting the leaking H2 to flare gas system.	Resolution is either verifying valves were inspected, or modifying the EOM to recognize the practice of frequently venting the leaking H2 to flare gas system.	Orbit valves were repaired or replaced during the 2005 Penhex major T/A. Procedures and COD table will be updated to reflect current procedures to depressure with relief which is used to mitigate pressuring up the piping and equipment.	Procedures and COD table have been updated to reflect this change.	Wilson, Clifford P.	10/26/2006	9/30/2006	4	S	Zarbis, James T.	Completed
16294	D&R	PENHEX Plant 40	2nd Revalidation	05-23	Concern: New LPG line to T-3145 MOC also provided for a new level instrument, LV-06, and revised low level alarm setpoints. The Penhex COD was not updated, with the new instrument , alarm setpoints, consequences, or corrective action. Consider updating the Penhex COD with LV-05/06 alarm setpoints, new consequence, probable cause, and corrective action.	Update Penhex COD to include required information for new LPG line to T-3145 MOC also provided for a new level instrument, LV-06, and revised low level alarm setpoints. was not updated, with the new instrument , alarm setpoints, consequences, or corrective action.	provided marked-up COD table showing revisions to EOM developer Ed Murphy.	On the Web	Matallana, William A.	12/19/2005	11/12/2005	5	O	Zarbis, James T.	Completed

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16295	D&R	PENHEX Plant 40	2nd Revalidation	09-63	Concern is early warning of oil intrusion (potentially containing traces of Benzene) into steam and condensate system (i.e. from reactor feed pre-heaters) with operator exposure during condensate sampling.. Consider confirming that the condensate sampling procedure contains adequate warnings for potential benzene exposure.	Review and revise EOM to include benzene warning.	Condensate sampling is not done by operators. No EOM procedures to be updated.	Confirmed that condensate is not sampled in Penhex.tcm 10/10/06	Marshall, Tywan C.	10/10/2006	9/30/2006	3	S	Zarbis, James T.	Completed
16296	D&R	PENHEX Plant 40	2nd Revalidation	13-07	MOC-7403 changed the reflux ratio. The Penhex COD for FC-91 was not updated. Consider updating the Penhex COD for FC-91 as modified by MOC-7403.	Update the Penhex COD for FC-91 as modified by MOC-7403.	provided marked-up copy of cod table to EOM developer.	COD on the Web per EOM	Matallana, William A.	12/19/2005	10/31/2005	4	S	Zarbis, James T.	Completed
16297	D&R	PENHEX Plant 40	2nd Revalidation	13-27a	Concern: MOC-13262 lowered the low pressure alarm from 140 to 130 psig. The COD table was not updated. Consider updating the Penhex COD for PC-91 to reflect the new low alarm setpoint of 130 psig.	Update the Penhex COD for PC-91 to reflect the new low alarm setpoint of 130 psig.	marked-up Penhex COD table; provided copy to EOM developer.	On the Web	Matallana, William A.	12/19/2005	10/31/2005	5	O	Zarbis, James T.	Completed
16298	D&R	PENHEX Plant 40	2nd Revalidation	13-30	[2000 AC] Concern is that when drawing a ballon sample, operator is exposed to high chloride level. Also when transporting sample to lab. Consider changing to bomb sample station. [New – 2005] The AC was “declined” with no basis provided. The Reval Team concurs with the original AC that an improved container/technique will provide a safer sampling activity.	Determine sampling frequency, need to sample, need for sample data, and determined if necessary, consider methods to improve the container and procedure to provide a safer sampling activity.	sampling is performed weekly. sample is needed to confirm perchloroethylene injection rate is sufficient for catalyst activity. moved item to upgrade to bomb station to DED joblog. jz	Currently on DED job log	Post, Ronald W.	1/5/2006	1/5/2006	2	S	Zarbis, James T.	Completed

Totals: 7 Records